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		DATA MATRIX			
Date: July 30, 2020		EPA Reg.No./File Symbol 1677	-[pending] Page 1 of 5		
Applicant/Registrant Name & Address			Product Name:		
Ecolab Inc., 1 Ecolab Place, St. Paul, MN 55102		Multi Purpose Plus Disinfectant Cleaner			
Active Ingredient:	Dodecylbenzenesulfonic acid, EPA Reg. No. 1677-258		•		
Guideline					
eference Number	Guideline Study Name	MRID Number	Submitter	Status Note	
30.1550	Product Identity	51203601	Ecolab Inc.	OWN	
30.1600	Description of beginning materials	51203601	Ecolab Inc.	OWN	
30.1620	Description of Production Process	51203601	Ecolab Inc.	OWN	
30.1650	Description of formulation process	51203601	Ecolab Inc.	OWN	
30.1670	Discussion of Formation of Impurities	51203601	Ecolab Inc.	OWN	
30.1700	Preliminary Analysis	51203601	Ecolab Inc.	OWN	
30.1750	Certification of Limits	51203601	Ecolab Inc.	OWN	
30.1750	Rationale for revising the UCL and LCL for active ingredients	51203602	Ecolab Inc.	OWN	
30.1800	Enforcement Analytical Method	51203601	Ecolab Inc.	OWN	
30.1900	Submittal of Samples	51203601	Ecolab Inc.	OWN	
30.6302	Color	51203601	Ecolab Inc.	OWN	
30.6303	Physical state	51203601	Ecolab Inc.	OWN	
30.6304	Odor	51203601	Ecolab Inc.	OWN	
30.6313	Stability to normal and elevated temperatures	51203601	Ecolab Inc.	OWN	
30.6314	Oxidation Reduction	51203601	Ecolab Inc.	OWN	
30.6315	Flammability	51203601	Ecolab Inc.	OWN	
30.6316	Expoladability	51203601	Ecolab Inc.	OWN	
30.6317	Storage Stability (Accelerated): 1900099, 1900100, 1900101, 1900102, 1900103	51203603 51203604 51203605 51203606 51203607	Ecolab Inc.	OWN	
30.6319	Miscibility	51203601	Ecolab Inc.	OWN	
30.6320	Corrosion characteristics (Accelerated): 1900099, 1900100, 1900101, 1900102, 1900103	51203603 51203604 51203605 51203606 51203607	Ecolab Inc.	OWN	
Signature Maine Rasinen			Name and Title Marne Rasinen Principal Regulatory Specialist II	Date: 07/30/2020	

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Ecolab Inc., 1 Ecolab Place, St. Paul, MN 55102		Multi Purpose Plus Disinfectant Cleaner			
Active Ingredient:	Dodecylbenzenesulfonic acid, EPA Reg. No. 1677-258				
Guideline					
Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
330.6321	Dielctric Breakdown	51203601	Ecolab Inc.	OWN	
330.7000	рН	51203601	Ecolab Inc.	OWN	
830.7050	UV / visible absorption	51203601	Ecolab Inc.	OWN	
830.7100	Viscosity	51203601	Ecolab Inc.	OWN	
830.7200	Melting Point / Melting Point Range	51203601	Ecolab Inc.	OWN	
830.7220	Boiling Point / boiling range	51203601	Ecolab Inc.	OWN	
830.7300	Density	51203601	Ecolab Inc.	OWN	
830.7370	Dissociation Constants in Water	51203601	Ecolab Inc.	OWN	
830.7550	Partition coefficient (n-octanol/water), shake flask	51203601	Ecolab Inc.	OWN	
830.7560	Partition coefficient (n-octanol/water), generator coloumn	51203601	Ecolab Inc.	OWN	
830.7570	Partitional coefficient (n-octanol/water), estimation by liquid chromatography	51203601	Ecolab Inc.	OWN	
330.7840	Water solubility: Column elution method: shake flask	51203601	Ecolab Inc.	OWN	
330.7860	Water solubility, generator column method	51203601	Ecolab Inc.	OWN	
830.7950	Vapor Pressure	51203601	Ecolab Inc.	OWN	
830.6317	Storage Stability (Long Term): Study # 1900104, 1900105, 1900106, 1900107, 1900108	In-process	Ecolab Inc.	OWN	
830.6320	Corrosion characteristics (Long Term): Study # 1900104, 1900105, 1900106, 1900107, 1900108	In-process	Ecolab Inc.	OWN	
Signature Marne Rasinen			Name and Title Marne Rasinen Principal Regulatory Specialist II		Date: 07/30/2020

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Ecolab Inc., 1 Ecolab Place, St. Paul, MN 55102		Multi Purpose Plus Disinfectant Cleaner			
Active Ingredient:	Dodecylbenzenesulfonic acid, EPA Reg. No. 1677-258				
Guideline					
Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 870.1100	Acute Oral Toxicity (Up and Down Procedure), Study #1900113CL2	51203608	Ecolab Inc.	OWN	
OPPTS 870.1200	Scientific Rationale to Waive an Acute Dermal Toxicity Study for MPPDC	51203609	Ecolab Inc.	OWN	
OPPTS 870.1300	MPPDC Use-Solution: Acute Inhalation Toxicity in Rats, Study # 1900113CL1	51203610	Ecolab Inc.	OWN	
OPPTS 870.1300	Scientific Rationale to Waive an Acute Inhalation Toxicity Study for MPPDC	51203611	Ecolab Inc.	OWN	
OPPTS 870.2400	Acute Ocular Irritation Assay (Use Solution), Study # 1900113CL5	51203612	Ecolab Inc.	OWN	
OPPTS 870.2400	Scientific Rationale to Waive Requirements for MPPDC (concentrate)  •Primary Eye Irritation	51203613	Ecolab Inc.	OWN	
OPPTS 870.2500	Acute Dermal Irritation and Corrosion in Rabbits, Study # 1900113CL3	51203614	Ecolab Inc.	OWN	
OPPTS 870.2500	Scientific Rationale to Waive Requirements for MPPDĆ (concentrate)  •Primary Dermal Irritation	51203615	Ecolab Inc.	OWN	
OPPTS 870.2600	Delayed Contact Dermal Sensitization (Buehler Method) Test, Study # 1900113CL4	51203616	Ecolab Inc.	OWN	
OPPTS 870.2600	Scientific Rationale to Waive Requirements for MMPDC (concentrate)  •Dermal Sensitization	51203617	Ecolab Inc.	OWN	
OCSPP 810.2300	920209 Non-Food Contact Sanitizing Efficacy_Study # 2000102	51203618	Ecolab Inc.	OWN	
OCSPP 810.2300	920209 Non-Food Contact Sanitizing Efficacy_Study # 2000103	51203619	Ecolab Inc.	OWN	
OCSPP 810.2400	920209 Soft Surface Sanitizing Efficacy_Study # 2000033	51203620	Ecolab Inc.	OWN	
OCSPP 810.2400	920209 Soft Surface Sanitizing Efficacy_Study # 2000034	51203621	Ecolab Inc.	OWN	
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900129	51203622	Ecolab Inc.	OWN	
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900130	51203623	Ecolab Inc.	OWN	
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900131	51203624	Ecolab Inc.	OWN	
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900132	51203625	Ecolab Inc.	OWN	
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900133	51203626	Ecolab Inc.	OWN	
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900134	51203627	Ecolab Inc.	OWN	
OCSPP 810.2200 920209 Germicidal Spray Disinfection Efficacy_Study # 1900134 51203627  Signature: Rasinew		Name and Title Marne Rasinen Principal Regulatory Specialist II		Date: 07/30/2020	

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Applicant/Registrant Name & Address			Product Name:			
Ecolab Inc., 1 Ecolab Place, St. Paul, MN 55102		Multi Purpose Plus Disinfectant Cleaner				
Active Ingredient:	Dodecylbenzenesulfonic acid, EPA Reg. No. 1677-258					
Guideline						
Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
OCSPP 810.2200	920209 Germicidal Spray Supplemental Disinfection Efficacy_Study # 2000012	51203628	Ecolab Inc.	OWN		
OCSPP 810.2200	AOAC Germicidal Spray Method_Study # 1900113CL17	51203629	Ecolab Inc.	OWN		
OCSPP 810.2200	AOAC Germicidal Spray Method_Study # 1900113CL18	51203630	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Germicidal Spray Supplemental Disinfection Efficacy_Study # 2000015	51203631	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Germicidal Spray Supplemental Disinfection Efficacy_Study # 2000013	51203632	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Germicidal Spray Supplemental Disinfection Efficacy_Study # 2000019	51203633	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900135	51203634	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900136	51203635	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900137	51203636	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900138	51203637	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900139	51203638	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Germicidal Spray Disinfection Efficacy_Study # 1900140	51203639	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Spray Virucidal Efficacy_Study # 2000005	51203640	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Spray Virucidal Efficacy_Study # 2000010	51203641	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Spray Virucidal Efficacy_Study # 2000008	51203642	Ecolab Inc.	OWN		
OCSPP 810.2200	Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces Virus: SARS-Related Coronavirus 2_Study # 1900113CL21	51203643	Ecolab Inc.	OWN		
OCSPP 810.2200	920209 Spray Broad-Spectrum Virucidal Claim Virus_Study # 2000021	51203644	Ecolab Inc.	OWN		
OCSPP 810.2200	Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces_Study # 1900113CL10	51203645	Ecolab Inc.	OWN		
OCSPP 810.2200	Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces_Study # 1900113CL11	51203646	Ecolab Inc.	OWN		
Signature:	Maine Rasinen		Name and Title Marne Rasinen Principal Regulatory Specialist II	•	Date: 07/30/2020	

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Ecolab Inc., 1 Ecolab Place, St. Paul, MN 55102		Multi Purpose Plus Disinfectant Cleaner			
Active Ingredient:	Dodecylbenzenesulfonic acid, EPA Reg. No. 1677-258				
Guideline					
Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OCSPP 810.2200	Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces Utilizing Duck Hepatitis F Virus as a Surrogate Virus for Human Hepatitis B Virus_Study # 1900113CL6	51203647	Ecolab Inc.	OWN	
OCSPP 810.2200	Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces Utilizing Bovine Viral Diarrhea Virus as a Surrogate Virus for Human Hepatitis C Virus_Study # 1900113CL7	51203648	Ecolab Inc.	OWN	
OCSPP 810.2200	920209 Spray Virucidal Efficacy Virus_Study # 2000009	51203649	Ecolab Inc.	OWN	
OCSPP 810.2200	Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces_Study # 1900113CL8	51203650	Ecolab Inc.	OWN	
OCSPP 810.2200	Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces_Study # 1900113CL12	51203651	Ecolab Inc.	OWN	
OCSPP 810.2200	920209 Spray Virucidal Efficacy_Study # 2000007	51203652	Ecolab Inc.	OWN	
OCSPP 810.2200	920209 Spray Virucidal Efficacy_Study # 2000006	51203653	Ecolab Inc.	OWN	
OCSPP 810.2200	Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces_Study # 1900113CL13	51203654	Ecolab Inc.	OWN	
OCSPP 810.2200	920209 Spray Virucidal Efficacy_Study # 2000020	51203655	Ecolab Inc.	OWN	
OCSPP 810.2200	Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces_Study # 1900113CL9	51203656	Ecolab Inc.	OWN	
OCSPP 810.2200	Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces_Study # 1900113CL16	51203657	Ecolab Inc.	OWN	
OCSPP 810.2200	Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces_Study # 1900113CL15	51203658	Ecolab Inc.	OWN	
OCSPP 810.2200	920209 Virucidal Efficacy_Study # 2000042	51203659	Ecolab Inc.	OWN	
OCSPP 810.2300	920209 Virucidal Efficacy_Study # 2000040	51203660	Ecolab Inc.	OWN	
OCSPP 810.2300	920209 Virucidal Efficacy_Study # 2000041	51203661	Ecolab Inc.	OWN	
OCSPP 810.2400	920209 Disinfection Efficacy_Study # 2000037	51203662	Ecolab Inc.	OWN	
OCSPP 810.2400	920209 Disinfection Efficacy_Study # 2000048	51203663	Ecolab Inc.	OWN	
non-GLP	920209 Spray Disinfection Efficacy_Study# 20200021	51203664	Ecolab Inc.	OWN	
non-GLP	920209 Spray Disinfection Efficacy_Study # 20200022	51203665	Ecolab Inc.	OWN	
non-GLP	920209 Spray Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces against Feline Calicivirus_Study # 20200012	51203666	Ecolab Inc.	OWN	
non-GLP	920209 Spray Virucidal Efficacy of a Disinfectant for Use on Inanimate Environmental Surfaces against Feline Calicivirus _Study # 20200013	51203667	Ecolab Inc.	OWN	
non-GLP	Wetness Testing	51203668	Ecolab Inc.	OWN	
non-GLP	Dispenser Calibration Procedure	51203669	Ecolab Inc.	OWN	
Signature: Marne Rasinen		Name and Title Marne Rasinen Principal Regulatory Specialist II		Date: 07/30/2020	

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